

APPLICANT(S): WESTON, Martin et al.  
SERIAL NO.: Not Yet Assigned  
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## **AMENDMENTS TO SPECIFICATION**

### **In the Specification:**

Please replace the title with the following title:

**--VIDEO PROCESSING SYSTEM AND METHOD--**

On page 1, line 1, please insert the following:

### **--CROSS-REFERENCE TO RELATED APPLICATIONS**

This application is a National Phase Application of PCT International Application No. PCT/GB2003/003050, International Filing Date July 14, 2003, claiming priority of Great Britain Patent Application, 0216257.6, filed July 12, 2002, which are both incorporated by reference herein in their entirety.

### **FIELD OF THE INVENTION--**

On page 1, line 4 please insert:

### **--BACKGROUND OF THE INVENTION--**

On page 2, line 12 please insert:

### **--SUMMARY OF THE INVENTION--**

On page 2, line 20 please insert the following:

### **--BRIEF DESCRIPTION OF THE DRAWINGS**

An example of the invention will now be described with reference to the drawings in which:

Figure 1 shows a block diagram of video processing apparatus according to a first embodiment of the present invention;

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Figures 2 and 3 show in more detail component parts of the apparatus shown in Figure 1;

Figure 4 shows a video processing system in accordance with a second embodiment of the invention;

Figure 5 shows an arrangement of spatial frequency bands;

Figure 6 shows a non-linear transfer characteristic;

Figure 7 shows a noise and detail processor;

Figure 8a shows a band splitting filter;

Figure 8b shows an alternative structure for the filter of Figure 8a;

Figure 9 shows a vertical band splitting filter;

Figure 10 shows a method of splitting the frequency bands of Figure 5; and

Figure 11 shows an alternative method of splitting the frequency bands of Figure 5.

#### **DETAILED DESCRIPTION OF THE INVENTION--**

On page 5, line 18 please delete the following paragraphs:

~~Figure 1 shows a block diagram of video processing apparatus according to a first embodiment of the present invention;~~

~~Figures 2 and 3 show in more detail component parts of the apparatus shown in Figure 1;~~

~~Figure 4 shows a video processing system in accordance with a second embodiment of the invention;~~

~~Figure 5 shows an arrangement of spatial frequency bands;~~

~~Figure 6 shows a non-linear transfer characteristic;~~

~~Figure 7 shows a noise and detail processor;~~

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Figure 8a shows a band splitting filter;

Figure 8b shows an alternative structure for the filter of Figure 8a;

Figure 9 shows a vertical band splitting filter;

Figure 10 shows a method of splitting the frequency bands of Figure 5; and

Figure 11 shows an alternative method of splitting the frequency bands of Figure 5.